

Application No. 10/796,219
Amendment dated February 15, 2006
Reply to Final Office Action of November 15, 2005

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1. (Previously presented) A recording media casing made of a material comprising an alloy including an acrylonitrile-butadiene-styrene resin and recovery polyethylene terephthalate, the content of recovery polyethylene terephthalate in the total amount of the alloy being in the range of 5 to 80% by mass; wherein content of said acrylonitrile-butadiene-styrene resin in the total amount of the acrylonitrile-butadiene-styrene resin and the recovery polyethylene terephthalate being in the range of 20 to 70% by mass.

Claim 2. (Previously presented) The casing according to Claim 1, wherein the content of recovery polyethylene terephthalate in the total amount of the alloy being in the range of 10 to 60% by mass.

Claim 3. (Previously presented) The casing according to Claim 1 further comprising a window part.

Claim 4. (Previously presented) The casing according to Claim 3, the window part comprising a polyacrylonitrile-styrene copolymer resin as a constituting material.

Claim 5. (Previously presented) The casing according to Claim 1, the combined content of the acrylonitrile-butadiene-styrene resin and the recovery polyethylene terephthalate in the total amount of the casing material being in the range of 5 to 98% by mass.

Claim 6. (Previously presented) The casing according to Claim 1, the combined content of the acrylonitrile-butadiene-styrene resin and the recovery polyethylene terephthalate being in the range of 10 to 90% by mass in the total amount of the casing material.

Claim 7. (Previously presented) The casing according to Claim 4, the casing material being a two-color molding article of the alloy between the acrylonitrile-butadiene-styrene resin and recovery polyethylene terephthalate and a polyacrylonitrile-styrene copolymer resin.

Claim 8. (Previously presented) A method for producing a material for recording media casing comprising the step of kneading with heating an alloy between an acrylonitrile-butadiene-styrene resin and recovery polyethylene terephthalate containing 5 to 80% by mass of recovery polyethylene terephthalate; wherein content of said acrylonitrile-butadiene-styrene resin in the total amount of the acrylonitrile-butadiene-styrene resin and the recovery polyethylene terephthalate being in the range of 20 to 70% by mass.

Claim 9. (Currently amended) A method for producing a material for recording media casing comprising the step of two-color molding of (i) the alloy between the acrylonitrile-butadiene-styrene resin and recovery polyethylene terephthalate containing 5 to 80% by mass

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of recovery polyethylene terephthalate and (ii) a polyacrylonitrile-styrene copolymer resin; wherein content of said acrylonitrile-butadiene-styrene resin in the total amount of the acrylonitrile-butadiene-styrene resin and the recovery polyethylene terephthalate is in the range of 20 to 70% by mass.

Claim 10. (Currently amended) A method for recycling recovery polyethylene terephthalate using recovery polyethylene terephthalate for producing an alloy between an acrylonitrile-butadiene-styrene resin and recovery polyethylene terephthalate containing 5 to 80% by mass of recovery polyethylene terephthalate used as a starting material of a material for recording media casing; wherein content of said acrylonitrile-butadiene-styrene resin in the total amount of the acrylonitrile-butadiene-styrene resin and the recovery polyethylene terephthalate is in the range of 20 to 70% by mass.

Claim 11. (Previously presented) The method for recycling recovery polyethylene terephthalate according to Claim 10, the material for recording media casing having an window part, the window part comprising a polyacrylonitrile-styrene copolymer resin as a constituting material.

Claim 12. (Previously presented) The method for recycling recovery polyethylene terephthalate according to Claim 10, the casing material for recording media being a two-color molding article of the alloy between the acrylonitrile-butadiene-styrene resin and recovery polyethylene terephthalate containing 5 to 80% by mass of recovery polyethylene terephthalate and the polyacrylonitrile-styrene copolymer resin.

Claim 13. (Previously presented) Recording media containing the material for recording media casing according to Claim 1.

Claim 14. (Original) Electronic and electric appliances mounting the recording media according to Claim 13.

Claim 15. (Currently amended) A material for recording media casing comprising an alloy between an acrylonitrile-butadiene-styrene resin and recovery polyethylene terephthalate and having an window part, the content of recovery polyethylene terephthalate in the total amount of the alloy being in the range of 5 to 80% by mass; the content of said acrylonitrile-butadiene-styrene resin in the total amount of the acrylonitrile-butadiene-styrene resin and the recovery polyethylene terephthalate being in the range of 20 to 70% by mass; and the window part comprising the polyethylene terephthalate resin, a polycarbonate resin or a polyphenylene ether resin as a constituting material.

Claim 16. (Previously presented) The material for recording media casing according to Claim 15, wherein the content of recovery polyethylene terephthalate in the total amount of the alloy being in the range of 10 to 60% by mass.

Claim 17. (Previously presented) The material for recording media casing according to Claim 15, wherein the proportion of the window part in the total amount of the material being in the range of 1 to 80% by mass.

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Claim 18. (Previously presented) The material for recording media casing according to Claim 15, wherein the window part comprising the polyethylene terephthalate resin as a constituting material.

Claim 19. (Previously presented) The material for recording media casing according to Claim 18, wherein the polyethylene terephthalate resin being a recovery article from a market.

Claim 20. (Previously presented) The material for recording media casing according to Claim 15, wherein the window part being transparent.

Claim 21. (Previously presented) The material for recording media casing according to Claim 15, the material comprising a two-color molding article of the alloy between the acrylonitrile-butadiene-styrene resin and recovery polyethylene terephthalate and the polyethylene terephthalate resin, a polycarbonate resin or a polyphenylene ether resin.

Claim 22. (Currently amended) A method for producing a material for recording media casing comprising the step of two-color molding of (i) an alloy between the acrylonitrile-butadiene-styrene resin and recovery polyethylene terephthalate and (ii) a polyethylene terephthalate resin, a polycarbonate resin or a polyphenylene ether resin; wherein the content of recovery polyethylene terephthalate in the total amount of the alloy is in the range of 5 to 80% by mass; and content of said acrylonitrile-butadiene-styrene resin in the total amount of the acrylonitrile-butadiene-styrene resin and the recovery polyethylene terephthalate is in the range of 20 to 70% by mass.

Claim 23. (cancelled)

Claim 24. (Currently amended) A method for recycling recovery polyethylene terephthalate using recovery polyethylene terephthalate for producing a material for recording media casing comprising an alloy between an acrylonitrile-butadiene-styrene resin and polyethylene terephthalate and having an a window part comprising the polyethylene terephthalate resin, a polycarbonate resin or polyphenylene ether resin as a constituting material; wherein the content of recovery polyethylene terephthalate in the total amount of the alloy is in the range of 5 to 80% by mass; and content of said acrylonitrile-butadiene-styrene resin in the total amount of the acrylonitrile-butadiene-styrene resin and the recovery polyethylene terephthalate is in the range of 20 to 70% by mass.

Claim 25. (Original) The method for recycling recovery polyethylene terephthalate according to Claim 24, wherein the window part comprising the polyethylene terephthalate resin as the constituting material.

Claim 26. (Currently amended) The method for recycling recovery polyethylene terephthalate according to Claim 24, wherein the material for recording media casing being a two-color molding article of (i) the alloy between the acrylonitrile-butadiene-styrene resin and

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recovery polyethylene terephthalate ~~containing 5 to 80% by mass of recovery polyethylene terephthalate~~ and (ii) the polyethylene terephthalate resin, polycarbonate resin or polyphenylene ether resin.

Claim 27. (Currently amended) The method for recycling recovery polyethylene terephthalate according to Claim 24, wherein the material for recording media casing being a two-color molding article of (i) the alloy between the acrylonitrile-butadiene-styrene resin and recovery polyethylene terephthalate ~~containing 5 to 80% by mass of recovery polyethylene terephthalate~~ and (ii) the polyethylene terephthalate resin.

Claim 28. (Previously presented) Recording media containing the material for recording media casing according to Claim 15.

Claim 29. (Original) Electronic and electric appliances mounting the recording media according to Claim 28.